

Overall Results

- In 2013, the average score of fourth-grade students in North Carolina was 245. This was higher than the average score of 241 for public school students in the nation.
- The average score for students in North Carolina in 2013 (245) was not significantly different from their average score in 2011 (245) and was higher than their average score in 1992 (213).
- The score gap between higher performing students in North Carolina (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 37 points in 2013. This performance gap was narrower than that in 1992 (45 points).
- The percentage of students in North Carolina who performed at or above the NAEP Proficient level was 45 percent in 2013. This percentage was not significantly different from that in 2011 (44 percent) and was greater than that in 1992 (13 percent).
- The percentage of students in North Carolina who performed at or above the NAEP Basic level was 87 percent in 2013. This percentage was not significantly different from that in 2011 (88 percent) and was greater than that in 1992 (50 percent).

Achievement-Level Percentages and Average Score Results

| North Carolina | Average Score | | | |
|---------------------------------|---------------|-----------------------------------|--------|------|
| 1992 ^a | 50* | 38* | 11*1* | 213* |
| 1996 ^a | 36* | 43 | 19*12* | 224* |
| 2000 ^a | 24* | 48* | 25*3* | 232* |
| 2000 | 27* | 48* | 23*3* | 230* |
| 2003 | 15 | 44 | 35 | 242* |
| 2005 | 17* | 43 | 33*7 | 241* |
| 2007 | 15 | 44 | 35 | 242* |
| 2009 | 13 | 43 | 35 | 244 |
| 2011 | 12 | 44 | 38 | 245 |
| 2013 | 13 | 42 | 37 | 245 |
| Percent below Basic or at Basic | | Percent at Proficient or Advanced | | |
| | | | | |
| | | | | |

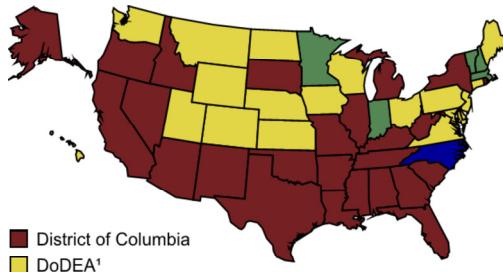
Legend: Below Basic (Dark Teal), Basic (Yellow), Proficient (Light Teal), Advanced (Dark Green)

* Significantly different ($p < .05$) from state's results in 2013. Significance tests were performed using unrounded numbers.

^a Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.

NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2013 to Other States/Jurisdictions

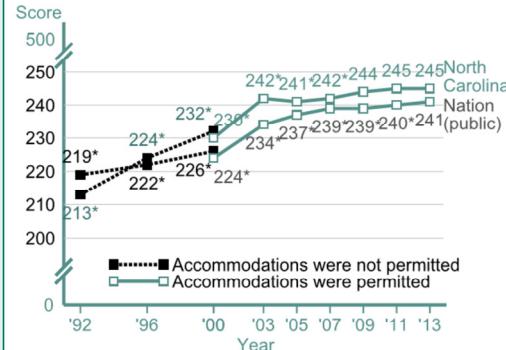


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in **North Carolina** (245) was

- lower than those in 5 states/jurisdictions
- higher than those in 26 states/jurisdictions
- not significantly different from those in 20 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2013. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.

Results for Student Groups in 2013

| Reporting Groups | Percent of students | Avg. score | Percentages at or above Basic Proficient | | Percent at Advanced |
|--------------------------------------|---------------------|------------|--|------------|---------------------|
| | | | Basic | Proficient | |
| Race/Ethnicity | | | | | |
| White | 49 | 254 | 94 | 60 | 12 |
| Black | 26 | 230 | 76 | 22 | 1 |
| Hispanic | 16 | 239 | 85 | 35 | 3 |
| Asian | 3 | 261 | 90 | 67 | 30 |
| American Indian/Alaska Native | 2 | 225 | 68 | 16 | # |
| Native Hawaiian/Pacific Islander | # | # | # | # | # |
| Two or more races | 4 | 248 | 92 | 49 | 7 |
| Gender | | | | | |
| Male | 51 | 245 | 86 | 46 | 8 |
| Female | 49 | 245 | 87 | 45 | 8 |
| National School Lunch Program | | | | | |
| Eligible | 57 | 235 | 80 | 29 | 2 |
| Not eligible | 41 | 259 | 96 | 67 | 16 |

Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Score Gaps for Student Groups

- In 2013, Black students had an average score that was 24 points lower than White students. This performance gap was narrower than that in 1992 (30 points).
- In 2013, Hispanic students had an average score that was 15 points lower than White students. Data are not reported for Hispanic students in 1992, because reporting standards were not met.
- In 2013, male students in North Carolina had an average score that was not significantly different from female students.
- In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 24 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (25 points).